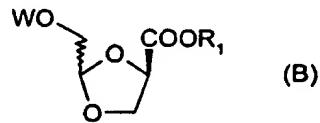
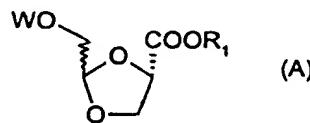


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| (71) Applicant (for all designated States except US): BIOCHEM PHARMA INC. [CA/CA]; 275 Armand-Frappier Boulevard, Laval, Québec H7V 4A7 (CA). | | | |
| (72) Inventors; and | | Published | |
| (75) Inventors/Applicants (for US only): CIMPOIA, Alex [CA/CA]; Apartment 22, 3550 Ridgewood Avenue, Montreal, Quebec H3V 1C2 (CA), JANES, Lana [CA/CA]; 299 Roehampton Avenue, Apartment 1122, Toronto, Ontario M4P 1S2 (CA), KAZLAUSKAS, Romas [CA/CA]; 4625 Hingston Avenue, Montreal, Quebec H4A 2K2 (CA). | | <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i> | |
| (74) Agent: SWABEY OGILVY RENAULT; Suite 1600, 1981 McGill College Avenue, Montréal, Québec H3A 2Y3 (CA). | | | |

(54) Title: STEREOSELECTIVE SYNTHESIS OF NUCLEOSIDE ANALOGUES



(57) Abstract

The present invention provides a process for making stereochemically pure dioxolane nucleoside analogues. The process includes the use of hydrolytic enzymes for separating β and α anomers from an anomeric mixture represented by formula (A) or formula (B) wherein W is benzyl or benzoyl; R₁ is selected from the group consisting of C₁₋₆ alkyl and C₆₋₁₅ aryl.

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